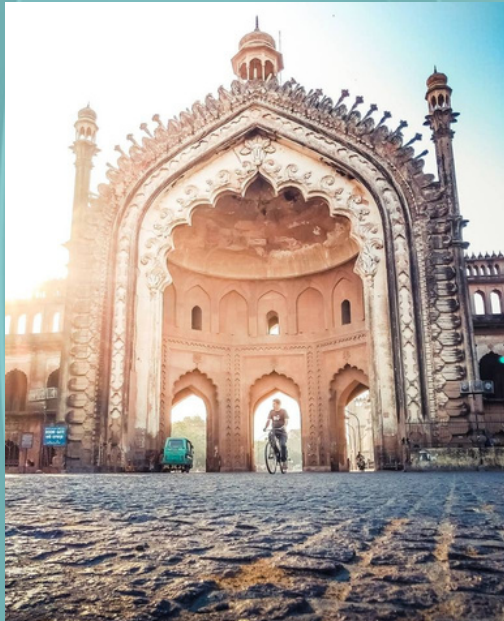


IUSN

The Official IEEE Uttar Pradesh Section Newsletter



Rumi Darwaza - Lucknow



Taj Mahal - Agra



Kumbh - Prayagraj

ABOUT IEEE UP SECTION

The Institute of Electrical and Electronics Engineers, Incorporated (IEEE) is a non-profit corporation, incorporated in the state of New York on 16 March 1896. The purpose of the IEEE is to engage exclusively in scientific and educational activities within the meaning of Section 501(c)(3) of the Internal Revenue Code of 1986, as amended, directed toward the advancement of the theory and practice of electrical, electronics, communications and computer engineering, as well as computer science, the allied branches of engineering and the related arts and sciences, which benefit the engineering profession and the public.

As authorized by the IEEE Board of Directors, the IEEE Member and Geographic Activities Board (known as IEEE Regional Activities Board prior to 1 January 2008) approved the establishment and boundaries of the IEEE Uttar Pradesh Section on 11 May 1992. The Uttar Pradesh Section conducts activities which assist the local IEEE members to enhance their professional careers and their communities.

MISSION STATEMENT

In order to fulfill IEEE's mission of advancing the theory and practice of electrical, electronics, communications and computer engineering, as well as computer science and related areas, Region 10 activities are directed to developing and maintaining regional entities for the best interests and benefits of the IEEE members in the region.

Connect Now!



IEEE
UP SECTION (INDIA)

Office Bearers of 2021



PROF. S. N. SINGH
IMMEDIATE PAST- CHAIRMAN, INDIA COUNCIL
EE DEPARTMENT, IIT KANPUR



DR. SATISH K. SINGH
CHAIR, IEEE UP SECTION
IT DEPARTMENT, IIIT, ALLAHABAD



PROF. ASHEESH KUMAR SINGH
IMMEDIATE PAST CHAIR, IEEE UP SECTION
EE DEPARTMENT, MNNIT ALLAHABAD



PROF. MOHAMMAD RIHAN
VICE-CHAIR, IEEE UP SECTION
EE DEPARTMENT, AMU ALIGARH



DR. ABHEEJEET MOHAPATRA
VICE-CHAIR, IEEE UP SECTION
EE DEPARTMENT, IIT KANPUR



DR. PRABHAKAR TIWARI
SECRETARY, IEEE UP SECTION
EE DEPARTMENT, MMMUT,
GORAKHPUR



DR. SEEMA AWASTHI
TREASURER, IEEE UP SECTION
IIT KANPUR



MR. K. C. MISHRA
JOINT SECRETARY, IEEE UP SECTION
WIT, DEHRADUN

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How to Become an IEEE Member

Editorial Board

Messages

**Prof. S.N. Singh**

IMMEDIATE-PAST CHAIRMAN, IEEE
INDIA COUNCIL
EE DEPARTMENT, IIT KANPUR

I wish to convey my heartfelt greetings and best wishes in the form of this message to all the members on IEEE Uttar Pradesh (UP) Section, and other readers of this newsletter. I congratulate members of the Section for voting in huge number and select the office bearer of 2021. Personally, I am very attached to the UP section, as this is my parent section, and I started my journey of IEEE in India from this section only. I am very closely associated with the IEEE UP section in various capacities and witness the growth and the vibrancy of the section in almost all the facets of the activities. Needless to mention that, from the last few years the section is growing like anything and this year got the first rank in region R10 (Asia Pacific) to get section incentive award of USD 4500.

In terms of the IEEE related promotions, membership development, professional, technical, non-technical, social, networking, SIGHT, WIE, YP, students and other activities, the section made a mark, which is really distinct and eye-catching for all of us. As far as the professional and ethical practices are concerned, the section is following a good benchmark. The section is associating so many young engineers, which is certainly beneficial for the research and development culture for the country and the society at large. I feel that the growth of the section is unstoppable now. Now we have many Senior members and Fellows of IEEE in the section. I hope the section will continue to support all the IEEE members and keep promoting the real technical and other interests among the young minds of the section. The leadership under New UP Section Chair, Dr. Satish K Singh, will add some more feathers to it. My best wishes for the ever growth of the section.

**Prof. S.C. Srivastava**

OMBUDSMAN, IEEE UP SECTION
IIT KANPUR

I am extremely happy to convey my greetings and best wishes to all the members of IEEE UP Section. During my more than 30 years of association with the section, and brief association when it was subsection, I have been watching very positive growth in terms of membership, specifically students' membership, technical activities, and various awards which the section has been continuously receiving.

It is exciting to note that the membership has grown from about 200 when the section was formed to more than 3400 now, several society and student chapters are now active, and large number of conferences, workshops, tutorials, webinars, students' contests are being continuously organized. The growth of the section, specifically in the last decade, has been remarkable and praiseworthy. I congratulate all the office bearers and volunteers for their enormous efforts in bringing the UP section at the forefront, and wish many more laurels to the section and its members in coming years.

Messages



Prof. Asheesh Kumar Singh

IMMEDIATE PAST CHAIR, IEEE UP
SECTION

I am extremely glad to know that the Newsletter team of the IEEE UP Section is releasing the first newsletter of 2021 under the leadership of Prof. Satish Kumar Singh, 2021 Section Chair, IEEE UP Section. This newsletter documents the efforts of members with continued support, enthusiasm, dedication, and passion, to make the Uttar Pradesh Section a vibrant and dynamic community.

I express my appreciation to the newsletter team and extend my best wishes to all the volunteers who have been working hard to continue their efforts – or planning new initiatives on behalf of the Uttar Pradesh Section and IEEE in the Year 2021.



Dr. Satish K. Singh

CHAIR, IEEE UP SECTION

This gives me immense pleasure knowing that the electronic communication and publication committee of the IEEE Uttar Pradesh section has taken the initiative of publishing the current issue of its quarterly newsletter in the year 2021. First of all my heartiest congratulations to the entire executive committee members of IEEE Uttar Pradesh Section for 2021 for taking the best initiatives and all possible efforts to make the section most vibrant and lively, despite the hardest hit of COVID-19. Many of its members got infected by the deadly virus which somehow restricted the pace of the section but could not succeed to break the mental strength of various IEEE members. Through this newsletter volume, the section is trying to consolidate the recently conducted activities. As all of us know that the section has recently gone through the elections for the positions of the office bearer and the new executive committee has been formed in the month of March 2021. The section is truly believing in diversity and the present executive committee consists of members from diverse geographical areas of the section including the representation from all the major technical institutions and the industry. The present executive committee members have taken the charge of its responsibility and started in the most efficient and effective manner to grow in almost all the possible dimensions with a single objective to make the section most valuable to its members and the most vibrant section in region-10 while upholding the top-level ethical, social, moral, and humanitarian behavior. Every volunteer, as well as a general member, is quite associated with the section and contributing with a motive to give something to the society rather than extract from IEEE. I am happy to learn that many new organizational units are being formed and the membership growth is quite impressive. Many new fellows and senior members have been added to the section. Our student branches and their chapters are quite active and in action. Section's professional chapters are also marching with a triumph. I know that the time is tough due to COVID-19 but I wish that all our members be safe and healthy. I wish for the all-around development of members and tremendous growth of the section.

Editor's Messages



Dr. Rajat Kumar Singh

CHAIR, ELECTRONIC COMMUNICATION
ACTIVITIES

Hello Readers,

A very warm welcome to all of you in the new era of communication in the form of Section's Newsletter. I wish to convey my heartiest thanks to the Chairman, IEEE UP Section Dr. Satish Kumar Singh, who has initiated this concept in addition to various other new fields to involve each and every member of the UP Section to participate. This Committee is working in three broader areas: connectivity among members via Social Media, Section Website management, and Newsletter(Quarterly) to provide the brunch of information for the members.

Thanks to Dr. Rafik Ahmad, Dr. Khadim, and his team of student volunteers who have invested their precious time in this pandemic situation to prepare this newsletter. A special thanks to all the members for providing their inputs.



Prof. Rafik Ahmad

CONVENER, SECTION NEWSLETTER AND
PERIODICALS SUB-COMMITTEE

WELCOME to the IEEE UP Sections Newsletter. I am pleased to present various achievements done by IEEE UP Section in first quarter 2020-21. The year 2021 is experiencing a global health and economic crisis due to the COVID-19 pandemic. Countries across the world are using various technologies to fight this global crisis. I am greatly honored to be given the opportunity to serve as the Editor for this Newsletter.

This Newsletter edition highlights the assortment of news, events, achievements, awards and premier conferences / events etc. I am very much thankful to Dr. Satish Kumar Singh for giving me the opportunity to work for IEEE UP Section. I thank all who help for taking time from their busy schedules to volunteer and served for humanity.

On this occasion, I also would like to express my gratitude to several members of the editorial board. Their service and dedication to our achievements are truly remarkable and highly appreciated. I look forward to continuing work with my dedicated team.

Editor's Messages



Dr. Khadim Moin Siddiqui

MEMBER, SECTION NEWSLETTER AND
PERIODICALS SUB-COMMITTEE

Dear Readers,
Greetings!

It gives me immense pleasure to share with you that the IEEE UP Section First Newsletter of 2021 is going to release. The notable activities organized in the first quarter by different student branches/Chapters have been included in the present issue. No doubt, many IEEE student branches/chapters are doing tremendously for the benefits of humanity. They have organized a lot of humanitarian activities in all the parts of the IEEE UP Section. The present issue also consists of the details of newly formed office bearers, executive committees. Details and agenda of two executive committee meetings have also been incorporated and meetings were organized under the dynamic and vibrant leadership of Dr. Satish Kumar Singh, Chair, IEEE UP Section, India. In the Annual General Meeting (AGM) awards were distributed to Best student Branch, Best student branch Counselor, Best Professional, and student volunteer of the section. It is an honor for me to work as an Editor in the IEEE UP Section Newsletter.

With great pleasure, my sincere thanks with deep gratitude to Prof. S.N. Singh, Immediate Past Chair, IEEE India Council, Prof. S.C. Srivastava, OMBUDSMAN, IEEE UP Section, Prof. Asheesh Kumar Singh, Immediate Past Chair, IEEE UP Section, Prof. Satish Kumar Singh, Chair, IEEE UP Section for providing us their message timely.

I extend my sincere thanks to Prof. Rajat Kumar Singh, Chair, Electronics Communication Activities, IEEE UP Section, Prof. Rafik Ahmad, Convenor, Newsletter Committee, IEEE UP Section for their constructive suggestions and consistent support.

Last but not least, I would like to thanks with my best wishes to student committee members of the newsletter such as Mr. Shrikant Singh, Mr. Shrey Khanna, Mr. Avi Agarwal, Ms. Aakirti Kushwaha, Mr. Brijesh Yadav, Mr. Aviral Das Srivastava, and Ms. Yashika Yadav.

Thank you so much for your direct and indirect support.

With Best Regards!

Ex-Com Meeting

MEETING MINUTES

Meeting Detail: 1st/2021 Executive Committee Meeting

Venue: Power Electronics Lab, Indian Institute of Technology, IIT (BHU), Varanasi / WebEx (Virtually)

Date: March 20, 2021 (Saturday); **Time:** 10:30 AM-1:30PM

On Role of Chairperson: Dr. S.K. Singh, IIT Allahabad

On Role of Secretary: Dr. Prabhakar Tiwari, MMMUT Gorakhpur



OPENING REMARK BY CHAIRMAN, IEEE UP SECTION

- Welcome of members of Executive Committee-2021 to IEEE UP Section
- Updates on activities during the last meeting to this meeting.
- Vision and Mission for 2021
- Goals (Student-Branched/Chapters, Section-Chapters, Membership Retention/ Addition/ Elevation, OU10Program, Industry Connect Cell, Industry-Academia Meet, More Awards and Recognitions, StTravel/ StRR/ StIntern/ StCFair Programs, OU Reporting & Funding Programs, Financially Sponsored Conferences, Distinguished Academia / Industry Speaker Program, IEEE/Women/Humanitarian/Engineers/Environment/Earth/ Day Celebrations, SIGHT/YP/WIE Projects Funding)
- Roles & Responsibilities of Various Committees and Subcommittees
- Committee Details.

Ex-Com Meeting

AGENDA ITEMS MEETING

- Galgotias College of Engineering and Technology, Greater Noida, is proposing to organize the International Conference on Advancements in Computing, Communication and Technology (ICACCT-2022) on 22nd and 23rd April 2022 at Galgotias College of Engineering and Technology, Greater Noida. The organizers have requested for Technical Co-sponsorship and paper upload to IEEE Xplore.
- MMMUT Gorakhpur, is proposing to organize the 4th International Conference on Electrical and Electronics Engineering (ICE3-2022) during February 21-22, 2022 (Mon-Tue) at MMMUT Gorakhpur. The organizers have requested for Technical & Financial Co-sponsorship with paper upload to IEEE Xplore.
- College of Engineering Roorkee (COER), Uttarakhand is proposing to organize the International Conference on Artificial Intelligence and Applications (COER-ICAIA 2022) on February 24-25, 2022 at College of Engineering Roorkee (COER), Uttarakhand. The organizers have requested for Financial Sponsorship and Technical Co- sponsorship and paper upload to IEEE Xplore.
- Meerut Institute of Engineering and Technology (MIET) is proposing to organize the 2021 First International Conference on Advances in Computing and Future Communication Technologies (ICACFCT-2021) on December 16-17, 2021 at Meerut Institute of Engineering and Technology, Meerut. The organizers have requested for Technical Co-sponsorship and paper upload to IEEE Xplore
- Galgotia College of Engineering Technology, Greater Noida, is proposing to organize the 3rd International Conference on Advances in Computing, Communication Control, and Networking (ICAC3N-21) on December 17-18, 2021, Galgotias College of Engineering and Technology in Greater Noida, India. The organizers have requested for the technical co-sponsorship with the upload of the papers to IEEE Xplore

Amity University Greater Noida is proposing the following in collaboration with UP Section from 15th December to 17th December 2021

1. An industry academia Meet (Industry board members and academic board member of both Amity & IEEE to participate)
 2. An interdisciplinary conference for scholars from both Engineering & Management background on the theme "Digital Communication".
 3. Amity-IEEE Awards for "Outstanding Researchers". Nominations will be invited from the researchers across the globe to submit their research achievements and the award will be given to the best three Researchers after a rigorous review process.
 4. An industry driven hackathon
 5. Asia's biggest career fair open for the students of all Universities & Institutions.
 6. Status of UPCON-2021
 7. Date and Venue of Next EC Meeting
- Dr. Satish K. Singh, Chair IEEE UP Section has emphasizes to open Industry Application Society in IIT-BHU



Section Awards



Outstanding Branch Counselor/ Chapter Advisor Award

Dr. Aparna Dixit (PSIT Kanpur- STB14028)

Best Student Branch / Branch Chapter Award

BBD Institute of Technology & Management, Lucknow (STB10214)

Outstanding Section Volunteer Award

Dr. Varun K Kakar (BTKIT-Dwarahat) under professional category

Ankit Yadav (IIT Kanpur) under student category

Largest Student Branch Award

Indian Institute of Technology Kanpur (STB05261)



List of SBs/Chapters

1. College Name : Bipin Tripathi Kumaon Institute of Technology
St. Branch / Society: Industry Applications Society Student Branch Chapter
Geo-Code: SBC12461C
2. College Name : Bipin Tripathi Kumaon Institute of Technology
St. Branch / Society: Solid-State Circuits Society Student Branch Chapter
Geo-Code: SBC12461D
3. College Name : Bipin Tripathi Kumaon Institute of Technology
St. Branch / Society: Robotics and Automation Society Student Branch Chapter
Geo-Code: SBC12461E.
4. College Name : JSS Academy of Technical Education - Noida
St. Branch / Society: Women in Engineering Student Branch Affinity Group
Geo-Code: SBA05571
5. College Name : Babu Banarasi Das Northern India Institute of Technology- Lucknow
St. Branch / Society: Student Branch
Geo-Code: STB99403
6. College Name : Institute of Technology Gopeshwar
St. Branch / Society: Power & Energy Society Student Branch Chapter
Geo-Code: SBC11429
7. College Name : JSS Academy of Technical Education - Noida
St. Branch / Society: Robotics and Automation Society Student Branch Chapter
Geo-Code: SBC05571A
8. College Name : Jaypee Institute of Information Technology
St. Branch / Society: Women in Engineering Student Branch Affinity Group
Geo-Code: SBA01711.
9. College Name : JSS Academy of Technical Education - Noida
St. Branch / Society: Signal Processing Society Student Branch Chapter
Geo-Code: SBC05571
10. College Name : Babu Banarasi Das Institute of Technology & Management- Lucknow
St. Branch / Society: Computer Society Student Branch Chapter
Geo-Code: SBC10214B
11. College Name : Babu Banarasi Das Institute of Technology & Management- Lucknow
St. Branch / Society: Signal Processing Society
Geo-Code: SBC10214A
12. College Name : Babu Banarasi Das Institute of Technology & Management- Lucknow
St. Branch / Society: Power & Energy Society Student Branch Chapter
Geo-Code: SBC10214
13. College Name : Institute of Technology Gopeshwar
St. Branch / Society: Power & Energy Society Student Branch Chapter
Geo-Code: SBC11429
14. College Name : Dayalbagh Educational Institute
St. Branch / Society: Industry Applications Society Student Branch Chapter
Geo-Code: SBC14111
15. College Name : Dewan VS Group of Institutes
St. Branch / Society: Student Branch
Geo-Code: STB99078

Events of Student Branches

Babu Banarasi Das Institute Of Technology & Management - Lucknow

Inauguration of IEEE BBDITM
Power & Energy, Signal Processing and Computer Societies

Chief Patron	Patron	Chief Guest	Guest of Honor	Guest of Honor	Guest of Honor	
Mrs. Alka Das Hon'ble Chairperson BBD Group	Mr. Viraj Sagar Das President BBD Group	Sir John D. McDonald, P.E. IEEE Life Fellow Smart Grid Business Development Leader General Electric (GE) Grid Solutions, USA	Dr. K.V.S. Hari IEEE Fellow Professor, Indian Institute of Science, Bangalore	Dr. J. Ramkumar Chairman, Institute of Engineers (India), Professor, IIT, Kanpur	Dr. Ashish Kumar Singh Chairperson, IEEE UP Section Hd, EE Department, MNMIT, Allahabad	
Guest of Honor	Guest of Honor	Guest of Honor	Chief-Convener	Convener	Organizing Secretary	Coordinator
Dr. Sanjay K. Singh Vice-Chair, IEEE UP Section Department of IT, IIT, Allahabad	Dr. Bhalu Thakur EE Department, NITTTA Chandigarh	Dr. Mathuram Singh IEEE Senior Member Distinguished Senior, IEEE WSI, South Korea	Prof. (Dr.) Bhawesh Kumar Chairman Director, BBDITM Lucknow Advisor IEEE BBDITM Power and Energy Society	Prof. Balaji Arumad IEEE Senior Member IEEE Student Branch Counsellor Hd EE, Department, BBDITM	Dr. Khushboo Mohan Siddiqui IEEE Senior Member Advisor IEEE BBDITM Signal Processing Society	Prof. Kavita Lamba IEEE BBDITM WIE Affinity Group Counsellor

FEB 04-06, 2021 10:30AM

IEEE BBDITM | IEEE BBDITM | You are welcome! | SCAN to Register Now Hurry Up!

INAUGURATION OF IEEE BBDITM POWER & ENERGY, SIGNAL PROCESSING AND COMPUTER SOCIETY

DAY - 1



SPEAKERS



JOHN D. McDONALD
IEEE LIFE FELLOW SMART GRID BUSINESS
DEVELOPMENT LEADER GENERAL ELECTRIC
(GE) GRID SOLUTIONS, USA



DR. K.V.S. HARI
IEEE FELLOW PROFESSOR,
INDIAN INSTITUTE OF
SCIENCE, BANGALORE



DR. J. RAMKUMAR
CHAIRMAN, INSTITUTE OF
ENGINEERS (INDIA),
PROFESSOR, IIT KANPUR



AGENDA

To spread awareness among students about IEEE and its various societies which can provide an eminent platform for their personality development and make them well versed in professional behaviour.



EXPERT LECTURE

Topic: Big data, IOT, Enterprise Data Management & The New Data Requirements Of Drones And Robotic Devices

Events of Student Branches

Babu Banarasi Das Institute Of Technology & Management - Lucknow



INAUGURATION OF IEEE BBDITM POWER & ENERGY, SIGNAL PROCESSING AND COMPUTER SOCIETY

DAY - 2



SPEAKERS



DR. HIMANSHU KATIYAR
RAJKIYA ENGINEERING COLLEGE,
SONBHADRA, UP



AGENDA

The main agenda behind this session was to train and guide students about the future of Machine learning and how it can improve robotics. Industrial Robots with machine learning become more aware of People and surroundings. Robots learn through their own mistakes by machine learning. Machine Learning Robotics Companies Make Manufacturing More Efficient. The greater potential is provided to robots via machine learning applications. People who specialize in robotics, engineering or related fields should stay abreast of developments like these and strive to understand how such advancements could affect their work soon or over the long-term.

cont.....

Events of Student Branches



EXPERT LECTURE

Topic: [How to apply Machine Learning in Robotics](#)



EVENT DESCRIPTION

Machine Learning is all ready to disrupt practically every industry possible, and mechanical technology is the same. Currently, artificial intelligence and machine learning are being applied in limited ways and enhancing the capabilities of industrial robotic systems.

There are four territories of automated cycles/robotic processes that machine learning is affecting to make current applications more proficient and productive. It incorporates:

Vision – Machine learning is assisting robots with identifying things they've never seen and perceive objects with far more prominent detail.

Getting a handle on – robots are likewise getting a handle on things they've never seen with AI and machine learning is assisting them with deciding the best position and direction to get a handle on an article.

Movement Control – Machine Learning assists robots with dynamic association and hindrance evasions to look after profitability.

Information – Machine Learning assists robots with understanding physical and calculated information examples to be proactive and act likewise.

Inventory network and coordination applications are seeing a portion of the primary usage of machine learning in robotics. Machine Learning and AI will extraordinarily affect mechanical robots. While these advances are as yet in their outset, they will keep on pushing the limits of what's conceivable with robotic automation over the course of the following years.

Events of Student Branches

Aligarh Muslim University - Aligarh



ROLE OF ELECTRICAL, ELECTRONICS AND COMPUTING TECHNOLOGIES IN SUSTAINABLE DEVELOPMENT



LECTURE

Topics: Smart Grids, Data Science & Machine Learning, Internet Of Things, Semiconductor Devices & FPGAS and Blockchain Technology.



EVENT DESCRIPTION

Various events organized by the team throughout the session. Included various talks by renowned personalities on various important topics like role of IEEE in the professional development, building career in startups and entrepreneurship, hydropower station - commercial, design and OM aspects, building a captivating profile: Navigating the undergraduate years, role of electrical, electronics and computer technologies in sustainable development and how to prepare for Indian Engineering Services. Apart from talks, events like technical quiz, poster making competition and photography competition also took place to encourage more students to take part and be a member of IEEE Students Branch, AMU. Orientation ceremony was also organized to encourage fresher students to be a part of this prestigious association.

Events of Student Branches

Amity University - Noida



IEEE 9TH INTERNATIONAL CONFERENCE ON RELIABILITY, INFOCOM TECHNOLOGIES AND OPTIMIZATION (ICRITO'2021)

TOPICS OF CONFERENCE

Topics: Quality And Reliability, Infocom Technologies (IT), Mathematical Modelling And Optimization Networks, Communications And Cyber Security, Safety And Risk Analysis and Humanitarian Technologies

EVENT DESCRIPTION

In this globally competitive environment scientific analysis of system under study is the key issues in attaining market leadership. This competitive advantage through quality process, product and services in the market place is possible through the development of knowledge bases and easy access to structured databases on systems, processes and technology based on quantitative study. Further due to ever emerging new trends of fashion and taste as well as technology, predicting future with certainty can be the daydream. This theme is most appropriate in the current context as well as in the future. The Conference will not only take stock of trends and developments at the globally competitive environment, but will also provide future directions to young researchers and practitioners. Besides, it will help in sharing of experience and exchange of ideas, which will foster National collaboration. The Conference would be of immense benefit to Management, Researchers, Academicians, Industry and participants from Technical Institutes, R & D Organizations and students working in the field of IT. Accepted and presented papers will be published in the Conference Proceedings provided at least one of the authors register and undertake to present the paper. Conference Kit will be provided only to the registered authors.

Electronics Communication Activities



DR. RAJAT KUMAR
CHAIR, ELECTRONIC COMMUNICATION
ACTIVITIES



DR. VINEET KUMAR
CONVENER, PRINT E-NEWS,
PAPER MEDIA PROMOTIONS /
SOCIAL SUB-COMMITTEE



PROF. RAFIK AHMAD
CONVENER, SECTION
NEWSLETTER AND
PERIODICALS SUB-COMMITTEE



DR. GAURAV UPADHYAYA
CONVENER, WEBSITE AND
PORTAL MANAGEMENT SUB-
COMMITTEE



DR. PRAVEEN PACHORI
MEMBER, PRINT E-NEWS, PAPER
MEDIA PROMOTIONS / SOCIAL SUB-
COMMITTEE



DR. KHADIM MOIN SIDDIQUI
MEMBER, SECTION NEWSLETTER AND
PERIODICALS SUB-COMMITTEE



DR. GAURAV VERMA
MEMBER, WEBSITE AND
PORTAL MANAGEMENT SUB-
COMMITTEE

Publications and Section History



DR. DILIP KR. SHARMA
CHAIR, PUBLICATIONS AND
SECTION HISTORY



DR. BRIJESH SINGH
CONVENER, IC/R10/MGA
NEWSLETTER SUB-COMMITTEE



DR. VIKRAM
MEMBER, IC/R10/MGA
NEWSLETTER SUB-COMMITTEE



DR. GAURAV UPADHYAYA
MEMBER, IC/R10/MGA
NEWSLETTER SUB-COMMITTEE



PROF. R. K. DWIVEDI
CONVENER, ANNUAL
ACTIVITY REPORTING SUB-
COMMITTEE



DR. JAI SINGH
MEMBER, ANNUAL ACTIVITY
REPORTING SUB-COMMITTEE



DR. RAJIV KUMAR
MEMBER, ANNUAL ACTIVITY
REPORTING SUB-COMMITTEE

Strategic Planning and Chapter's Activity



PROF. DHARMENDRA SINGH
CHAIR, STRATEGIC PLANNING AND
CHAPTER'S ACTIVITY



PROF. BHAVESH KUMAR CHAUHAN
CONVENER, STRATEGIC PLANNING AND
OPERATIONS
SUB-COMMITTEE



DR. JAI SINGH
MEMBER, STRATEGIC PLANNING AND
OPERATIONS
SUB-COMMITTEE



DR. PRAMOD KUMAR
MEMBER, STRATEGIC PLANNING AND
OPERATIONS
SUB-COMMITTEE



DR. VRIJENDRA SINGH
MEMBER, CHAPTER
PROMOTIONS AND
COORDINATION SUB-COMMITTEE



DR. D. D. SHARMA
MEMBER, CHAPTER PROMOTIONS
AND
COORDINATION SUB-COMMITTEE



DR. SWAPNIL
MEMBER, STRATEGIC PLANNING AND
OPERATIONS
SUB-COMMITTEE



PROF. R. K. SINGH
CONVENER, CHAPTER PROMOTIONS
AND
COORDINATION SUB-COMMITTEE



DR. BASANT KUMAR
MEMBER, CHAPTER PROMOTIONS
AND
COORDINATION SUB-COMMITTEE

Membership Development



DR. K. V. SRIVASTAVA

CHAIR, MEMBERSHIP DEVELOPMENT



PROF. J. RAM KUMAR

CONVENER, SECTION/SUBSECTION SUB MEMBER, SECTION/SUBSECTION SUB COMMITTEE



PROF. ASHEESH KUMAR

MEMBER, SECTION/SUBSECTION SUB COMMITTEE



DR. SATISH K. SINGH

MEMBER, SECTION/SUBSECTION SUB COMMITTEE



DR. ASEEM CHANDEL

CONVENER, STUDENT MEMBERSHIP DEVELOPMENT SUB COMMITTEE



DR. AKHILESH TIWARI

MEMBER, MEMBERSHIP ELEVATION SUB-COMMITTEE



DR. RAJAT KUMAR SINGH

MEMBER, PROFESSIONAL MEMBERSHIP DEVELOPMENT SUB-COMMITTEE



DR. SHYAM KAMAL

MEMBER, STUDENT MEMBERSHIP DEVELOPMENT SUB COMMITTEE



DR. PANKAJ KUMAR SHARMA

MEMBER, STUDENT MEMBERSHIP DEVELOPMENT SUB COMMITTEE



PROF. AVADHESH KUMAR

MEMBER, STUDENT MEMBERSHIP DEVELOPMENT SUB COMMITTEE



PROF. VINEET KUMAR

MEMBER, STUDENT MEMBERSHIP DEVELOPMENT SUB COMMITTEE



DR. MANOJ DIWAKAR

MEMBER, PROFESSIONAL MEMBERSHIP DEVELOPMENT SUB-COMMITTEE



DR. ARUN PRAKASH

MEMBER, PROFESSIONAL MEMBERSHIP DEVELOPMENT SUB-COMMITTEE



PROF. MOHAMMAD RIHAN

MEMBER, MEMBERSHIP ELEVATION SUB-COMMITTEE



PROF. YOGESH CHAUHAN

CONVENER, MEMBERSHIP ELEVATION SUB-COMMITTEE



PROF. PRABHAKAR TIWARI

MEMBER, MEMBERSHIP ELEVATION SUB-COMMITTEE

Awards and Recognition



PROF. S. N. SINGH
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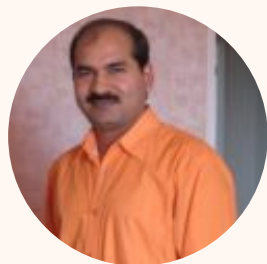
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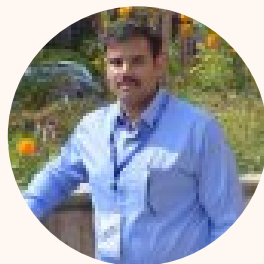
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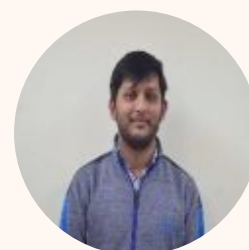
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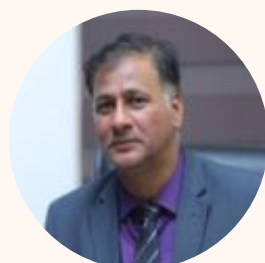
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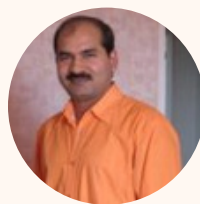
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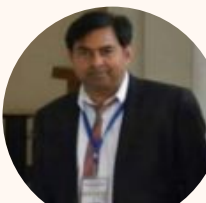
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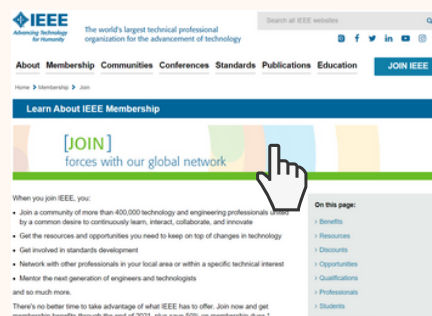
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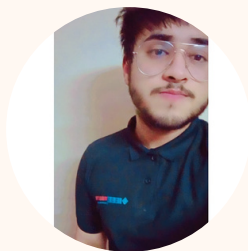
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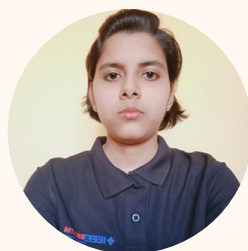
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started. DM said that an investiga-
trust -Smt Vidyawati Devi
Shikshan-Prashikshan evam
Seva Sansthan that ran poly-
brother Santosh, the former
block chief Ajit was also pri-
mae witness in Sipu murder
case.

IEEE UP section meet held at IIT-BHU

TIMES NEWS NETWORK

Varanasi: The first executive committee meeting of the Institute of Electrical and Electronics Engineers (IEEE), Uttar Pradesh section, was held at the power electronics laboratory department of electrical engineering, IIT(BHU) on Saturday.

Prof RK Singh of the department of electrical engineering said, "The vision for technological development in the field of electrical, electronics, and computer science engineering in Uttar Pradesh was framed in the meeting. Various

An IEEE industry application chapter will be started in the electrical engineering department to give momentum to the various technological activities

activities such as IEEE-sponsored conferences and efforts to strengthen industry connections were discussed in the meeting." An IEEE industry application chapter will be started

in the electrical engineering department to give momentum to the various technological activities, he said. IIT(BHU) director Prof Pramod Kumar Jain said that IEEE is the world's largest professional organization for electrical, electronics and computer science engineering with more than 4.5 lakh members in over 150 countries. Jain added that the points discussed in the meetings and their outcome would help in the technological development of UP and the country.

Chairperson of IEEE UP section, Prof Satish Kumar Singh from IIT Allahabad, said, "IEEE UP section is committed to fulfilling the technological needs of the state and the country. Several initiatives will be taken that will directly help in technology development, skill development, and provide better financial support for research and other academic activities." Prof SN Singh from IIT Kanpur informed the members about the development made so far through various activities of the IEEE UP Section. The meeting was organized in hybrid mode. Delegates from IITs, NITs, IITs and industries participated in the meeting.

इंडस्ट्री अल्लिकेशन चैप्टर स्थापित होगा

गाराजसी | वरिष्ठ संवाददाता

इंडस्ट्री ऑफ इलेक्ट्रिकल एंड इलेक्ट्रॉनिक्स इंजीनियर्स (आईईईई) आईआईटी बीएचयू के इलेक्ट्रिकल इंजीनियरिंग विभाग में इंडस्ट्री अल्लिकेशन चैप्टर शुरू करेगा। यह निर्णय शनिवार को आईईईई के वृषी चैप्टर की कार्यकारिणी की प्रथम बैठक में लिया गया।

इंडस्ट्री अल्लिकेशन चैप्टर शुरू होने से आईआईटी जैसी उच्च स्तरीय तकनीकी संस्थाओं का उद्योगों के साथ समन्वय बढ़ेगा। संस्थान के छात्रों, शोध छात्रों और शिक्षकों को भी बाजार को इलेक्ट्रिकल, इलेक्ट्रॉनिक्स और कंप्यूटर साइंस एंड इंजीनियरिंग के क्षेत्र में तकनीकी विकास के लिए मिशन

आईआईटी बीएचयू

- आईईईई की कार्यकारिणी बैठक में हुआ विचार मंथन
- प्रौद्योगिकी विकास में शासन की मदद की जा सकेगी

बैठक में राज्य और देश की आवश्यकता के अनुसार छात्र गतिविधियों को बढ़ावा देने, उद्योग-अकादमियों की बैठक तथा प्रौद्योगिकी विकास को मजबूत करने की योजना भी बनी। आईआईटी बीएचयू के इलेक्ट्रिकल इंजीनियरिंग विभाग के प्रो. आरके सिंह ने बताया कि प्रदेश के इलेक्ट्रिकल, इलेक्ट्रॉनिक्स और कंप्यूटर साइंस एंड इंजीनियरिंग के क्षेत्र में तकनीकी विकास के लिए मिशन

और विज्ञान पर चर्चा की गई। यह तय हुआ कि प्रदेश शासन के समक्ष एक विज्ञान डेवेलपमेंट प्रस्तुत किया जाएगा। इसमें इस बात का जिक्र होगा कि इलेक्ट्रिकल, इलेक्ट्रॉनिक्स और कंप्यूटर साइंस के प्रोफेशनल्स प्रदेश के प्रौद्योगिकी विकास में मदद कर सकते हैं। इसमें पर्यावरण और ग्रामीण विकास पर अधिक फोकस किया गया है।

आईआईटी बीएचयू के निदेशक प्रो. प्रमोद कुमार जैन ने कहा कि आईईईई इलेक्ट्रिकल, इलेक्ट्रॉनिक्स और कंप्यूटर विज्ञान और इंजीनियरिंग के लिए दुनिया का सबसे बड़ा पेशेवर संगठन है। संस्था के वृषी चैप्टर के अध्यक्ष प्रो. सतीश कुमार सिंह ने कहा कि राज्य व देश की तकनीकी जरूरत के लिए आईईईई प्रतिबद्ध है।

आईआईटी बीएचयू में 2021 की पहली कार्यकारी समिति की बैठक आयोजित

आज राहुगंधा संवाददाता

इंडस्ट्री ऑफ इलेक्ट्रिकल एंड इलेक्ट्रॉनिक्स इंजीनियर्स (आईईईई) की पहली कार्यकारी समिति की बैठक आईआईटी बीएचयू में आयोजित हुई। बैठक में राज्य और देश की आवश्यकता के अनुसार छात्र गतिविधियों को बढ़ावा देने, उद्योग-अकादमियों की बैठक तथा प्रौद्योगिकी विकास को मजबूत करने की योजना भी बनी। आईआईटी बीएचयू के इलेक्ट्रिकल इंजीनियरिंग विभाग के प्रो. आरके सिंह ने बताया कि प्रदेश के इलेक्ट्रिकल, इलेक्ट्रॉनिक्स और कंप्यूटर साइंस एंड इंजीनियरिंग के क्षेत्र में तकनीकी विकास के लिए मिशन

आईआईटी बीएचयू

- आईईईई की कार्यकारिणी बैठक में हुआ विचार मंथन
- प्रौद्योगिकी विकास में शासन की मदद की जा सकेगी

बैठक में राज्य और देश की आवश्यकता के अनुसार छात्र गतिविधियों को बढ़ावा देने, उद्योग-अकादमियों की बैठक तथा प्रौद्योगिकी विकास को मजबूत करने की योजना भी बनी। आईआईटी बीएचयू के इलेक्ट्रिकल इंजीनियरिंग विभाग के प्रो. आरके सिंह ने बताया कि प्रदेश के इलेक्ट्रिकल, इलेक्ट्रॉनिक्स और कंप्यूटर साइंस एंड इंजीनियरिंग के क्षेत्र में तकनीकी विकास के लिए मिशन

बीडीआईआईएम को मिला श्रेष्ठ स्टूडेंट बांच का पुरस्कार

आज राहुगंधा संवाददाता

बीडीआईआईएम को मिला श्रेष्ठ स्टूडेंट बांच का पुरस्कार

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IIT-A prof Satish Kumar becomes first elected president of IEEE

Prayagraj: Satish Kumar Singh, associate professor at the Indian Institute of Information Technology, Allahabad (IIT-A), has become the first elected president of the Institute of Electrical and Electronics Engineers (IEEE), Uttar Pradesh.

Notably, IEEE is the world's largest professional society since the last 28 years. It is one of the most prestigious organisations with more than 4,50,000 professional members from 139 countries. Singh received extraordinary support from all the technical institu-

tes and universities including IIT Kanpur, IIT BHU, MNNIT, Allahabad, IIT Allahabad, IIT Roorkee, NITUK, Uttar Pradesh, Uttarakhand Technical Universities, BBD, Galtolia, Amity, UPES, GEHU and DIT.

"This win is historic as the faculty members and PhD students of all the technical institutions of Uttar Pradesh and Uttarakhand came together and elected me as the president of the prestigious IEEE, Uttar Pradesh. I am grateful to each one of them," said Singh.

बीडीआईआईएम में एडवांस्ड एम्बेडेड सिस्टम लैब का उद्घाटन

बीरध संवाददाता (vol)

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बीडीआईआईएम में एडवांस्ड एम्बेडेड सिस्टम लैब का उद्घाटन

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